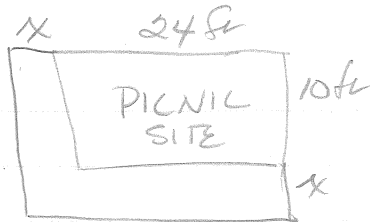


P 256 Solutions that are not in book

Let  $x =$   
amt added

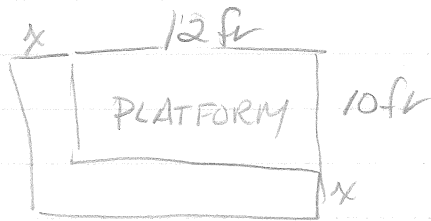
#42,



$$2(24)(10) = (24+x)(10+x)$$

Let  $x =$   
amt  
added

#43



$$3(12)(10) = (12+x)(10+x)$$

#57 roots  $x=8$   $x=11$

$$(x-8)(x-11)=0$$

$$x^2 - 19x + 88 = 0$$

✓ EQUATION!

#58

8 or -8

"Check your text book  
for the rest of the  
answers.